

Navigation Channel Condition Status Report - St. Paul District

4/24/2024

Lock & Dam Status:

LD2: Upper Guide Wall Bull Nose Damage – NTNI 205296

LD4: Lower Guide Wall End Cell Construction – NTNI 206354

LD5: Lower Guide Wall Nose Pier Damage – NTNI 205788

LD5A: End monolith of downstream guide wall is not stable; it is recommended that Northbound tows do not use as a pivot point.

LD9: Lower Guide Wall Bull Nose Damage – NTNI 14006-1

Dredge Status:

Dredge Goetz: TBD

Government Mechanical Plant 1: Completed dredging at Fountain City Service Base harbor 18 April 2024. Will begin dredging the LD 7 lock chamber 24 April 2024. Will be transitioning to Below Winona RR Bridge in Pool 6 next week.

Contract Mechanical Plant 1: TBD

Contract Mechanical Plant 2: TBD

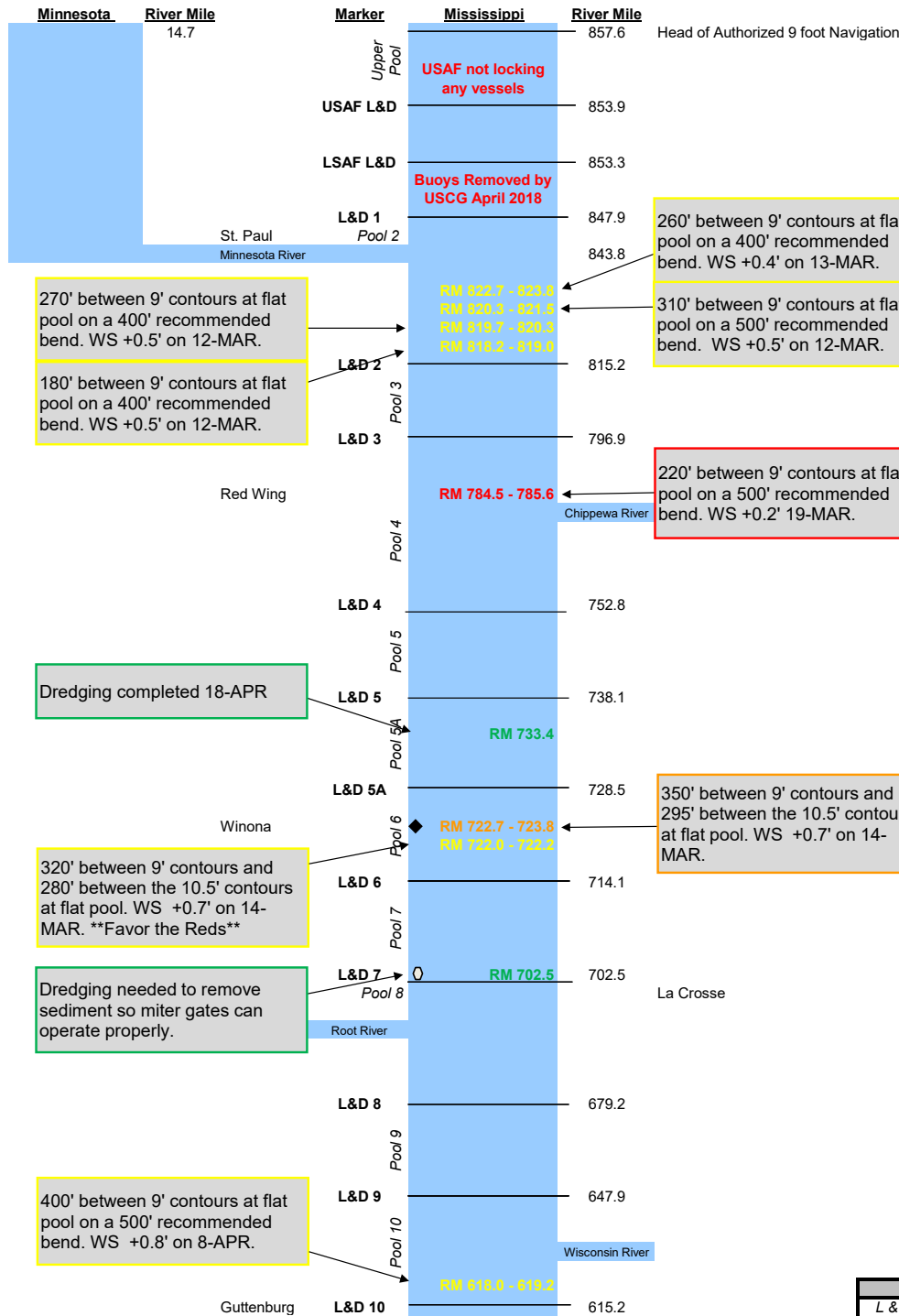
IDIQ Unload Contractor - Plant 3: TBD

Channel Marker Status:

USCG Buoy Tender Wyaconda is currently in the district upbound in Pool 6.

Water Control Status:

L & D	24-Apr	17-Apr	Gates Pulled	L & D Outdraft Warning
USAF			N/A	N/A
LSAF			50,000	20,000
LD 1			N/A	0.2' of flow over
LD 2	29,700	22,200	61,000	31,000
LD 3	33,600	31,800	36,000	21,000
LD 4	53,000	42,700	89,000	60,000
LD 5	54,800	45,600	116,000	70,000
LD 5A	57,400	47,300	57,000	32,000
LD 6	55,300	47,100	76,000	44,600
LD 7	58,300	49,100	82,000	44,000
LD 8	65,200	48,900	96,000	40,200
LD 9	62,400	51,200	64,000	55,000
LD 10	73,900	59,500	73,000	47,000



Key:

- ◆ Anticipated Dredging Locations: Within the next week
- ☆ Groundings: Within the past week
- Dredge Goetz
- Government Mechanical
- ▽ Mechanical Dredge Plant 1
- △ Mechanical Dredge Plant 2
- ▢ Mechanical Dredge Plant 3, 4 & 5
- Miscellaneous Dredging
- Use Extreme Caution when in this area
- Use Caution when navigating through area
- Conditions are good - Routine Dredging may occur

Web Information:

For additional Dredge Schedule information, see the link below:
<http://www.mvp.usace.army.mil/Missions/Navigation/Channel-Maintenance/Dredging-Schedule/>

For hydrographic surveys please go to the national eHydro page and navigate to the location:
<https://www.arcgis.com/apps/dashboards/4b8f2ba307684cf597617bf1b6d2f85d>